


BAR CODE LABEL 		<h1 style="margin: 0;">U.S. PATENT APPLICATION</h1>			
SERIAL NUMBER 08/644,072	FILING DATE 05/09/96	CLASS 378	GROUP ART UNIT 2603		
<div style="display: flex;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold; margin-right: 10px;">APPLICANT</div> <div> <p>ANTONIO M. MONTEIRO, NEW YORK, NY; JAMES F. BUTTERWORTH, NEW YORK, NY.</p> <p>**CONTINUING DATA***** VERIFIED</p> <p>_____</p> <p>**FOREIGN/PCT APPLICATIONS***** VERIFIED</p> <p>_____</p> <p style="text-align: center; margin-top: 20px;"> FOREIGN FILING LICENSE GRANTED 08/15/96 ***** SMALL ENTITY ***** </p> </div> </div>					
STATE OR COUNTRY NY	SHEETS DRAWING 23	TOTAL CLAIMS 36	INDEPENDENT CLAIMS 3	FILING FEE RECEIVED \$616.00	ATTORNEY DOCKET NO. 8850-003-999
<div style="display: flex;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold; margin-right: 10px;">ADDRESS</div> <div> <p>PENNIE & EDMONDS 1155 AVENUE OF THE AMERICAS NEW YORK NY 10036-2711</p> </div> </div>					
<div style="display: flex;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg); font-weight: bold; margin-right: 10px;">TITLE</div> <div> <p>MULTICASTING METHOD AND APPARATUS</p> </div> </div>					
<p>This is to certify that annexed hereto is a true copy from the records of the United States Patent and Trademark Office of the application which is identified above.</p> <p>By authority of the COMMISSIONER OF PATENTS AND TRADEMARKS</p> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> Date Certifying Officer </div>					